

|  |  |   |  |   |  |
|--|--|---|--|---|--|
| FORM PTO-1390<br>(REV. 10-2003)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER<br>2710/72740                              |  |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>         DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>         CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/502116</b> |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP03/00619  |  | INTERNATIONAL FILING DATE<br>January 23, 2003           |  | PRIORITY DATE CLAIMED<br>January 23, 2002                           |  |
| TITLE OF INVENTION<br>PROCESS FOR PRODUCING MOLDED ARTICLE OF RECLAIMED THERMOPLASTIC RESIN  |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br>Yasuhiro Suzuki   |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))               <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))               <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |   |  |   |  |
| <b>Items 11 to 20 below concern document(s) or information included:</b>   |  |   |  |   |  |
| <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>   |  |   |  |   |  |

|  |  |   |  |  |  |
|--|--|---|--|--|--|
| U.S. APPLICATION NO. (if known, rec'd PCT)<br><b>10/502116</b> |  | INTERNATIONAL APPLICATION NO.<br>PCT/JP03/00619 |  | ATTORNEY'S DOCKET NUMBER<br>2710/72740 |  |
|--|--|---|--|--|--|

|  |              |              |           |  |    |
|--|--------------|--------------|-----------|--|----|
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>and International Search Report not prepared by the EPO or JPO. .... <b>\$1080.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b><br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |              |           | <b>CALCULATIONS PTO USE ONLY</b><br><br><br><br><br><br><br><br><br><br> |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |              |           | \$ 0.00  |    |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE      | \$   |    |
| Total claims   | 11 - 20 =    | 0            | x \$18.00 | \$ 0.00  |    |
| Independent claims   | 1 - 3 =      | 0            | x \$86.00 | \$ 0.00  |    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |              |           | + \$290.00   |    |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |              |           | <b>\$ 920.00</b>   |    |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |              |           | \$   |    |
| <b>SUBTOTAL =</b>  |              |              |           | <b>\$ 920.00</b>   |    |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |              |           | \$ 0.00  |    |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |           | <b>\$ 920.00</b>   |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |              |              |           | \$ 40.00   |    |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |           | <b>\$ 960.00</b>   |    |
|  |              |              |           | Amount to be refunded:   | \$ |
|  |              |              |           | charged:   | \$ |

a. ☒ A check in the amount of \$ 960.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

|   |   |
|---|---|
| SEND ALL CORRESPONDENCE TO:<br>COOPER & DUNHAM LLP<br>Donald S. Dowden<br>1185 Avenue of the Americas<br>New York, New York 10036<br>(212) 278-0400 | <div style="text-align: center;"> </div> SIGNATURE<br>Donald S. Dowden<br>NAME<br>20,701<br>REGISTRATION NUMBER |
|---|---|

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Suzuki Yasuhiro  
Serial No. : Not yet assigned  
(PCT/JP03/00619)  
  
Filed : Herewith  
For : PROCESS FOR PRODUCING MOLDED ARTICLE OF RECLAIMED  
THERMOPLASTIC RESIN  
  
International  
Filing Date : January 23, 2003  
  
Group : Unknown  
Examiner : Unknown

COOPER & DUNHAM LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400  
July 21, 2004

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

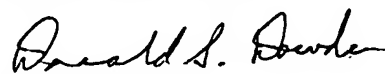
**EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV330886613US  
Date of Deposit: July 21, 2004

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop Patent Application; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; Express Mail Certificate bearing Express Mail Label #EV330886613US; Transmittal Letter, in triplicate; 30-page specification including 1-page abstract; a copy of English translation of the PCT request form filed with the JP Receiving Office on January 23, 2003; a copy of a Notification of receipt of record copy (form PCT/IB/301); a copy of a Notification concerning submission or transmittal of the priority document (PCT/IB/304); a copy of the first page of the International Application as published on July 31, 2003 under International Publication No. WO 03/061939 A1, together with the International Search Report; a copy of a Notice informing the applicant of the communication of the international application to the designated office (PCT/IB/308); a copy of the Information concerning elected offices notified of their election (form PCT/IB/332); a copy of International Preliminary Examination Report in Japanese (PCT/IPEA/409); a copy of English translation of the specification as originally filed; an English copy of written reply and Amendments 1, 2 and 3 submitted under Article 34 (Rule 66); Claim of Priority; Communication Re Declaration; Declaration and Power of Attorney (signed); Form 1595 and Assignment; Preliminary Amendment; Check in the amount of \$960.00; and Return Postcard.

Printed Name: T. ISCOA

Respectfully submitted,



Donald S. Dowden  
Registration No. 20,701  
Attorney for Applicant  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400